



RESTORE
AMERICA'S
ESTUARIES



Advancing Local Solutions, Achieving Regional Results



SNEP Watershed Implementation Grants

2026 Program Impact Report

Restore America's Estuaries, January 2026

From the Director

It's been an eventful year for SNEP Watershed Implementation Grants (SWIG). As we approach our ninth consecutive year of grantmaking, positive impacts of the program are evident throughout Southeast New England. Clean water projects from Chatham to Westerly and dozens of locations in between. "Green streets" in Providence, Woonsocket, New Bedford and Pawtucket. Restored rivers in Falmouth, Warren and West Greenwich. Revitalized public lands in Providence, Bristol, New Bedford, and Fall River. Restored wetlands and shorelines in Westport, Tiverton, Harwich and Nantucket. These are just a few of the beneficial changes to our region's lands and waters made possible by SWIG, with many more to come over the next few years.

SWIG and its parent program, EPA's Southeast New England Program (SNEP), recognize that the best solutions to regional problems often originate at the local level. Our region is blessed with an abundance of capable organizations – state agencies, municipalities, nonprofits, universities, regional planning organizations, tribes, and land trusts. SNEP is successful because it provides funding and technical assistance for locally-driven solutions, while offering a regional framework of planning and coordination. It's supportive, without being overly prescriptive – a combination that's proven effective in getting good work done.

In 2017, Restore America's Estuaries (RAE) and the US Environmental Protection Agency (EPA), Region 1, embarked on the funding partnership that led to SWIG and SNEP Restoration Capital Mini-Grants. Nine years later, we're pleased to share the results to date. RAE is thankful to EPA for its continued support, and grateful to all our grantees for the work they do, every day, to make Southeast New England a better place for all. I trust that, after reading this report, you'll feel the same.



Thomas Ardit
Director, SNEP Watershed Implementation Grants
Restore America's Estuaries

On the Cover: In December, volunteers from Trout Unlimited along with staff from the RI Dept. of Environmental Management and Save The Bay removed the Sweet Pond Dam from the Carr River in Rhode Island's Big River Management Area. The work was funded by a \$129,000 grant from SNEP Watershed Implementation Grants and will restore cold-water stream habitat, brook trout, and other native fish and wildlife to one of Rhode Island's most important natural areas.

In This Report

- 4 – About EPA’s Southeast New England Program
- 5 – SNEP Watershed & Watershed Implementation (SWIG) Grants
- 6 – SNEP Restoration Capital Mini-Grants
- 6 – Economic Benefits
- 7 – Capacity-Building
- 8 – Grantmaking Highlights
- 8 – Urban Greenways Completed
- 9 – Cleanup Continues on Offshore Islands
- 10 – Community Music Center Opens in Providence
- 11 – Trout Return to Cape Cod River
- 11 – Cranberry Bogs Restored on Nantucket
- 12 – Carpe Diem at Roger Williams Park
- 13 – Dam Removal Completed in Warren
- 14 – Investing in New Bedford
- 15 – Next Steps for the RAE/EPA Partnership
- 15 – For More Information
- 16 – Appendices

VOLUNTEERS NEEDED!



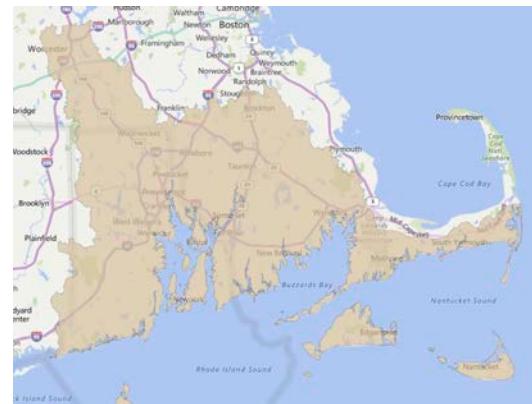
Help Harvest Invasive Water Chestnut

The New England Interstate Water Pollution Control Commission (NEIWPCC) is working with communities in Massachusetts and Rhode Island to stop the spread of invasive water chestnut in the Blackstone River and its tributaries. The project is supported by grants from SWIG in 2022 and 2024.

About the Southeast New England Program (SNEP)

Clean water, healthy watersheds, and vibrant coastal ecosystems are essential to the communities of [Southeast New England](#) – the foundation of our region's prosperity, heritage and quality of life. In 2012, Congress tasked the [US Environmental Protection Agency \(EPA\), Region 1](#) with coordinating action to tackle the complex problems facing Southeast New England's coastal environment. The result was EPA's [Southeast New England Program \(SNEP\)](#), a multi-faceted initiative to support the restoration of clean water, healthy ecosystems and robust communities throughout Rhode Island and Southeastern Massachusetts.

SNEP recognizes the unique nature of Southeast New England: our vibrant and productive coastal waters, historic and creative cities, strong local institutions and fierce independence. It works by supporting municipalities and other local organizations – providing coordination, funding and technical assistance for projects that accomplish community priorities while achieving regional goals. Since its inception, **SNEP has invested nearly \$65 million** toward work to improve the environment of Rhode Island and Southeastern Massachusetts.



The SNEP program region includes all of Rhode Island and most of Southeastern Massachusetts, including the offshore islands.

Grantmaking Partners: RAE and EPA

Beginning in 2017, EPA partnered with [Restore America's Estuaries](#) (RAE), a national non-profit organization, to develop and manage SNEP grantmaking programs. The partnership

combines EPA's federal funding with RAE's strong local connections and technical expertise, resulting in efficient and effective regional funding programs. Three grantmaking programs have resulted from this partnership: **SNEP Watershed Grants**, **SNEP Watershed Implementation Grants (SWIG)**, and **SNEP Restoration Capital Mini-Grants**. Together, these programs have awarded more than **150 grants** and provided more than **\$21 million** to support the work of local organizations in Rhode Island and Southeastern Massachusetts.



SWIG grantees & partners, 2025

This report provides an update on recent accomplishments of the RAE/EPA partnership and highlights some of the achievements of our grantees. For more information on the many important projects completed prior to 2024, visit our website, www.snepgrow.org, or contact us.

SNEP Watershed & Watershed Implementation Grants

The majority of funding under the EPA/RAE partnership is directed toward annual, competitive grants that support mid-size to large-scale restoration programs and projects. While funded under two separate EPA/RAE cooperative agreements, **SNEP Watershed Grants** and **SNEP Watershed Implementation Grants (SWIG)** have been managed as a single, seamless grantmaking program. For purposes of this report, therefore, we'll treat these as a single program, referred to as **SWIG**.

SWIG by the Numbers

- 30,000 Acres Restored or Conserved
- 20 River Miles Restored
- 400 Square Miles of Estuarine Waters Improved
- 19 Watershed Conservation Plans
- 45 Watershed Partnerships
- 25 Innovative Strategies

Since 2018, **SWIG has provided more than \$20 million to support nearly 100 locally-based programs, projects and partnerships** throughout Southeast New England. The program provides municipalities, non-profit organizations, state agencies and others with grants up to \$500,000 to tackle local priorities that align with SNEP's regional environmental goals.

These investments have yielded tangible results to improve Southeast New England's coastal ecosystems and, with them, the quality of life in our communities. From 2018-25, SWIG-funded projects restored or conserved more than

30,000 acres of land and **20 river miles**, and had a beneficial impact on more than **400 square miles of estuarine waters**. During this period, SWIG spurred the development or implementation of **19 significant watershed conservation plans**; the creation or strengthening of **45 watershed partnerships**; and the implementation of **25 innovative watershed-based nutrient reduction strategies**.

Beyond these outcomes, SWIG is significantly increasing the capacity of Southeast New England to tackle local and regional environmental challenges. Each SWIG grant represents a dynamic partnership, and each completed project lays a foundation for more beneficial work, thanks to SNEP's role in making connections among restoration practitioners throughout the region.

The kinds of projects funded by SWIG include:

- **Stormwater management** to reduce nutrient pollution and urban flooding;
- **Restoration of degraded salt marshes, abandoned cranberry bogs, urban wetlands and eroded shorelines** to improve wildlife habitat, water quality, community safety and outdoor recreation opportunities;
- **Innovative technologies** such as Permeable Reactive Barriers (PRBs) which reduce coastal pollution by intercepting groundwater nitrogen;
- **Innovative financing** to help municipalities pay for pollution reduction and infrastructure maintenance;
- **Shellfish restoration for water quality improvement;**

- **Innovative policy development** for clean water, such as Massachusetts' first multi-town water quality permit for Pleasant Bay on Cape Cod;
- **Clean water monitoring and watershed planning;**
- **Urban greenways** to mitigate flooding and foster clean water while providing urban cooling and transportation alternatives for residents and visitors.

SWIG is unique among regional grant programs for its emphasis on flexibility, capacity-building and innovation. As a result, it has been critical in funding large, transformative restoration projects as well as neighborhood-scale grassroots initiatives. SWIG supports projects that would be difficult to fund through other programs; it has therefore often served as start-up funding for new initiatives, enabling larger grants or ongoing sustainable funding from other sources.

Appendix 1 provides a complete list of SWIG grants to date.



Staff of the Assoc. to Preserve Cape Cod deploy a turbidity sensor funded by SNEP Restoration Capital Mini-Grants in a salt marsh.

SNEP Restoration Capital Mini-Grants

In addition to the SWIG grants which fund larger projects, RAE recognized a critical need among municipalities, land trusts, and other stewardship organizations for smaller grants with which to purchase supplies, materials and equipment for use in carrying out restoration work. In early 2025, therefore, we created **SNEP Restoration Capital Mini-Grants**, offering grants up to \$10,000 for these purchases. The launch of the program received a tremendous response, resulting in the award of **55 Mini-Grants totaling more than \$430,000**. Organizations purchased water quality monitoring equipment, mowers, hand tools, plant material, and other items essential to accomplishing restoration. In many cases, the Mini-Grant purchases supported volunteer activities. A complete list of the Mini-Grants is provided in **Appendix 2**.

Economic Benefits

Beyond the environmental benefits of the RAE/EPA funding partnership, the programs generate substantial economic benefits, both direct and indirect. **The direct economic impact of SWIG from 2018-2025 was approximately \$60 million** (awards, match, and leveraging – see **Appendix 5**). The majority of this funding went to salaries for Rhode Island and Massachusetts businesses and organizations –municipalities, non-profit organizations,

engineering and construction firms. Local suppliers of construction materials and equipment also benefitted.

SWIG funding often serves as seed money to leverage much larger amounts of state, local and private funding, catalyzing additional resources to improve our communities and coastal environments. For example, 10 of SWIG's grants for larger projects, totaling \$4.1 million, leveraged an additional \$29 million in investments for critical coastal projects. Often, SWIG funding is essential to unlocking other sources – for example, by supporting conceptual designs or environmental permitting that make other, larger grants possible. **Appendix 5** provides information on program funds leveraging.

The ten largest SWIG grants, representing \$4.1 million in awards, yielded \$29 million in additional funding for regional restoration projects—a sevenfold return on EPA's investment. The program generated \$60 million in direct economic impact from 2018 – 2025.

Indirect economic benefits are also significant. The improvements in water, habitat, coastal and community quality achieved by SWIG and the Mini-Grants support an outdoor recreation economy valued annually at \$1.9 billion in Rhode Island and \$6.5 billion in Massachusetts (Bureau of Economic Statistics, 2023).

Capacity-Building

An important goal of EPA's SNEP program is to build capacity for effective environmental restoration in Southeast New England. While our communities share a strong regional identity and commitment to environmental stewardship, they are also known for their independence. Environmental work in the past was often uncoordinated, with municipalities and state agencies unaware of relevant challenges or solutions playing out in the next town, or just over the state line. As a result, responses were often inefficient, with jurisdictions working to find solutions that may have already been used elsewhere.

SWIG has improved this situation by ensuring information-sharing through our grantmaking programs. We convene SWIG grantees at least once a year in a large forum, and more frequently in smaller forums, so they're aware of each other's work. We ensure that project results are shared among grantees, and available to all practitioners, to accelerate collective learning around issues such as stormwater management, which are common to every community in the region.

In addition, we work closely with the [SNEP Network](#), which provides technical assistance in water quality management and environmental restoration throughout the region, and encourage SWIG grantees to take advantage of Network resources. Many SWIG grants fund projects that were developed with the assistance of the Network; conversely, the Network often partners with SWIG grantees post-award to assist with project implementation.

Grantmaking Highlights

SWIG grantees are the heart of our program – hundreds of individuals and organizations working diligently and creatively to improve our communities and our region. Here are just a few examples of SNEP-funded work underway or recently completed in Southeast New England.

Urban Greenways Completed

Two major urban greenway projects were completed in 2025 with the help of SWIG grants: the City of Woonsocket's Truman Drive project, and the City of Providence's Lower Woonasquatucket River Greenway.

Truman Drive runs through downtown Woonsocket, parallel to the Blackstone River, Narragansett Bay's largest tributary. Like many mid-century urban roadways, Truman Drive was unnecessarily wide, with little landscaping and no meaningful stormwater controls.



A 2021 SWIG grant to the City of Woonsocket spurred redevelopment of Truman Drive, transforming a dilapidated downtown boulevard into a beautiful urban greenway, with significant water quality benefits for the Blackstone River and Narragansett Bay. SWIG design and construction funding unlocked several million in additional state dollars for this project.

A 2021 SWIG grant (\$187,500) funded redesign of the roadway as a half-mile long urban greenway, with reduced pavement, new street trees, stormwater controls, and improved pedestrian and bikeways. A second SWIG grant (\$500,000 in 2023) supported construction. SWIG funded critical design elements and provided essential match, allowing the City of Woonsocket to secure nearly \$3 million in additional state funding. The work is now

complete, reducing pollution to Narragansett Bay while improving city residents' quality of life.

Similarly, the City of Providence and its partner, the Woonasquatucket River Watershed Council (WRWC), completed an urban greenway in Kinsley Avenue, running along the Woonasquatucket River in the Olneyville and Valley neighborhoods of Providence.



A "floodable park" along the Woonasquatucket River.

This project improved water quality by reducing stormwater runoff; reduced flooding impacts by creating a "floodable park;" improved pedestrian and bicycle access; and improved river access with a new boat ramp for kayaks and canoes. SNEP grants (\$245,000 to WRWC in 2019 and \$250,000 to Providence in 2020) provided critical match for more than \$10 million in project funding. Together, these SNEP-funded projects are restoring clean water to Narragansett Bay while improving the quality of life in two Rhode Island cities.

Cleanup Continues on Offshore Islands

In 2022, SWIG awarded \$55,000 to the Center for Coastal Studies (CCS) for an innovative project to remove derelict fishing gear, or "ghost gear," from the shores of Cuttyhunk, a small island at the end of the Elizabeth Islands chain in Buzzards Bay. Ghost gear causes tremendous ecological damage by entangling or killing fish, whales and seabirds as it drifts through coastal waters. Modern fishing gear, made from plastic and metal, is extremely long-lived and can continue to cause environmental harm for 50 years or more. CCS has been an innovator in tackling ghost gear, and is the leading organization in the region addressing this difficult issue.



CCS removed 12 tons of debris from Cuttyhunk Island, and will tackle more islands with a 2025 SWIG grant.

CCS developed partnerships with fishers, state agencies, and local organizations, and recruited dozens of volunteers – islanders, artists, students and others – to assist with the cleanup. Over the course of two seasons, the crew recovered 12 tons of gear from Cuttyhunk shores. Most of the material was removed from the island and recycled, but some of it was used by local artists to create installations in New Bedford and on Cuttyhunk to raise awareness about the problem. Equally important, CCS gathered comprehensive data on the movement and prevalence of ghost gear. The project was successfully completed, and is serving as a model for communities throughout New England that face similar problems.

In 2025, SWIG awarded CCS a new SWIG grant of \$200,000 to fund more cleanups on Massachusetts islands: Martha's Vineyard, Noman's Land, Cuttyhunk and Marsh Island in Fairhaven. In addition to removing much more ghost gear from Southeast New England waters, the new grant will engage many more partners, volunteers and artists, increasing awareness of the problem. With the support of SWIG, CCS will continue to organize a regional response to the difficult problem of ghost gear, while laying the foundation for better policy solutions in the future.

Community Music Center Opens in Providence

In late 2024, Community Music Works (CMW) opened the doors of its new Community Music Center in the West End of Providence. CMW is a non-profit organization dedicated to building community through music instruction and performance. In planning the new Center, CMW went beyond its music mission to ensure that the building was both healthy and



CMW's new Community Music Center creates zero runoff thanks to a SWIG grant.
Photo: Rebecca Atwood, courtesy of CMW.

sustainable. As a result, the design included a unique “water retention parklet” – a courtyard area that provides an outdoor greenspace and climate benefits while improving water quality. The parklet incorporates native plantings and an underground tank to store water

from the roof, for use in watering the plants during dry periods. A 2022 SWIG grant of \$150,000 supported the parklet and water management measures – a small but important portion of the Center’s \$15 million construction cost. While improving water stewardship in the West End, the project is serving as a model for sustainable construction throughout Southeast New England.

Trout Return to Cape Cod River

The Childs River in Falmouth was once known for its large and abundant native brook trout – fished during the 19th century by Daniel Webster and Grover Cleveland. The development of cranberry bogs and a mill dam along the river in the 1800’s, however, wiped out the trout and destroyed habitat for many other species of fish and wildlife. Early in this century, the bogs went out of production for economic reasons. Once bogs are abandoned, they’ll usually grow into thickets or forests, but they won’t regain their original habit value due to the presence of dams, ditches and other modifications that harm wetland hydrology and connectivity.

To restore habitat for fish and wildlife to the Childs River watershed, the nearby Falmouth Rod & Gun Club partnered with the Town of Falmouth, US Fish & Wildlife Service, Association to Preserve Cape Cod, and others to remove the mill dam and restore the wetland areas. Cranberry bog restoration is a new approach that’s becoming more widely used as bogs go out of production in Southeastern Massachusetts. With the help of two SWIG grants, the Club raised \$2.9 million to restore 15 acres of wetland, 22 acres of upland areas, and two stream miles. The restoration included a new trail to improve public access to the site. Today, the wetlands are recovering and native brook trout are again spawning in the Childs River.



AD Colburn of FRGC explains the restoration work.

Cranberry Bogs Restored on Nantucket

Building on the success of earlier bog restoration projects like the Childs River, the Nantucket Conservation Foundation (NCF) embarked on the restoration of Windswept Bog on Nantucket Island. The second phase of this project was completed this year. The work restored 40 acres of former cranberry bog, located within more than 200 acres of protected

open space, back to natural, self-sustaining wetlands, as they were before agricultural development. In 2023, SWIG awarded a grant of \$255,000 toward the first phase of the project, and in 2024 granted an additional \$200,000 toward the second phase. The work recreated natural watercourses and wetland topography at the site to restore fish and wildlife habitat, reduce pollution to coastal waters, and provide a better buffer for sea level rise, which is ongoing on Nantucket.



Windswept Bog restoration underway on Nantucket.

Carpe Diem at Roger Williams Park

The Stormwater Innovation Center (SIC) is a collaborative initiative led by the Audubon Society of Rhode Island (ASRI) and the City of Providence, dedicated to improving water quality in Rhode Island through science, action and outreach. SIC was started with a \$178,000 grant from SWIG in 2019; over the next several years, SIC established itself as a statewide leader in stormwater research and training, and is now a self-sustaining organization with numerous funding sources.

SIC is located at Roger Williams Park (RWP) in Providence. In 2023, SWIG awarded the SIC a \$200,000 grant to work with the RWP Zoo, developing a stormwater management plan to reduce pollution from the Zoo into the Park Ponds. As part of that work, SIC partnered with EPA's Chelmsford Laboratory to do an electro-fishing survey of the Park Ponds. A major goal of the survey was to determine the role of invasive common carp in the Ponds' ecosystem.



Sophia Motta of URI weighs and measures a carp at RWP. Photo courtesy SIC.

SIC's research confirmed that the carp are likely to have a detrimental effect on water quality in fresh water lakes and ponds due to their feeding habits, which stir up bottom sediments, preventing submergent vegetation from growing and resuspending nitrogen and phosphorus that can stimulate the growth of algae and harmful cyanobacteria. In 2025, SWIG awarded SIC a \$254,000 grant to develop a pilot-scale carp control program for RWP. If the pilot program proves effective, SIC intends to scale it up to the entire Park. As invasive carp are common elsewhere, this innovative project may serve as a model for water quality management throughout the SNEP region and beyond.

Start-up Funding for Sustainable Initiatives

By providing hard-to-find start-up funding for innovative and worthwhile programs, SWIG has enabled the development of sustainable initiatives that have gone on to have an outsize impact on their communities. Examples include the Stormwater Innovation Center, a partnership between the Audubon Society of Rhode Island and the City of Providence, and the North End Resilience District, a project of Groundwork SouthCoast in partnership with the City of New Bedford.

Dam Removal Completed in Warren

The Kickemuit River flows from Massachusetts into Rhode Island, entering Narragansett Bay in the town of Warren. Early in the 20th century, it was developed as a drinking water supply for the Bristol/Warren area. Two dams were constructed to convert tidal wetlands and shallow estuarine habitat into drinking water reservoirs.

By the late 20th century, the water supply had become unusable due to pollution from upstream development and salt water intrusion caused by sea level rise. Moreover, the

coastal location of the reservoirs made them extremely vulnerable to hurricanes and other storms. The Bristol County Water Authority (BCWA) began sourcing its water from the Scituate Reservoir in Northwestern Rhode Island. Once the reservoirs were no longer necessary, BCWA recognized an opportunity to restore the historic ecology of the Kickemuit River while saving money for water users by eliminating dam maintenance costs. BCWA worked with Save The Bay and Pare Engineering to develop plans and permits to



Removing Kickemuit Lower Dam.

remove both dams, with help from an \$80,000 SWIG grant in 2021. The SWIG funding allowed BCWA to permit the project and raise the remainder of the \$3.9 million cost for the entire project from a variety of state and federal sources. In 2024 and 2025, the dams were demolished and tidal waters returned to the Kickemuit River for the first time in more than 100 years.

The project restored more than 50 acres of estuarine and intertidal habitat for hundreds of species – from oysters and blue crabs to striped bass and wading birds. It improved water quality by restoring river flow; increased resistance to coastal flooding; and enhanced coastal recreation by providing a new area of access for kayakers, birders, fishers and other recreational users. The Kickemuit River Restoration is one of the largest and most beneficial restorations of estuarine habitat ever completed on Narragansett Bay, thanks to the vision and efforts of the Bristol County Water Authority, with support and funding from many other partners including SWIG.

Investing in New Bedford

New Bedford is an iconic Southeast New England city at the head of Buzzards Bay – famous for whaling and today the largest commercial fishing port on the East Coast. In the early 1980's, New Bedford Harbor was found to be one of the most toxic harbors on earth, the legacy of a century of manufacturing electrical components and metal products. The Harbor was designated a Superfund site, leading to a multi-decadal cleanup which is now mostly complete.



*Installing stormwater measures along Kempton Avenue.
Photo courtesy Green International.*

Today, New Bedford is on the rebound as a regional tourist destination and a manufacturing center for the burgeoning offshore wind industry. SWIG investments are helping to green the City by reducing pollution, improving parks, and engaging residents in environmental restoration.

In 2021, SWIG awarded \$100,000 to Groundwork South Coast to engage New Bedford residents in developing the North End Resilience District. The project included job training for at-risk youth to work on park stewardship – for example by developing a community garden, installing rain gardens, and restoring eroding shorelines.

In 2023 and 2024, SWIG awarded grants to the Buzzards Bay Coalition (\$500,000 and \$363,000, respectively) for water quality improvements in the Buttonwoods Park area. The first of these, recently completed, installed stormwater measures along Kempton Avenue and in the Park; the second is working with the Buttonwoods Zoo to reduce pollution from animal enclosures.

And in 2025, SWIG awarded \$50,000 to the City to pursue a project that builds on the 2021 SWIG grant – restoring an urban wetland at Riverside Park, formerly the site of a contaminated factory, today an improving resource for North End residents.



The Pocasset Bay stormwater project was one of SWIG's smaller grants, but had strong engagement from the community, with help from students from the Upper Cape Cod Regional Technical High School.

so impactful – in particular, the US Environmental Protection Agency, Region 1; all of our grantees; and the members of our Application Review Committee. Together, we're making a difference: restoring the coastal environment of Southeast New England, for the benefit of everyone who lives, works or plays in this special corner of the world.

For More Information

Visit www.snepgants.org to read past program reports and learn more about individual projects. On this site, you can sign up for our newsletter for program updates and funding announcements. And if you're interested in learning more about coastal ecological restoration nationwide, or have a project to share, consider attending RAE's next **Coastal and Estuarine Restoration Summit, Sept. 22 – 25, 2026 in San Francisco**—more about that on our website, as well.

Onward – Next Steps for the RAE/EPA Partnership

The RAE/EPA partnership is currently funded for two more years of grantmaking, 2026 and 2027. We'll continue supporting projects that are improving Southeast New England's environment and communities, through **SNEP Watershed Implementation Grants** and **SNEP Restoration Capital Mini-Grants**. In early 2026, we'll release the **Request for Proposals** covering both these programs.

Restore America's Estuaries is grateful to the many partners who've helped make our grantmaking programs



Volunteers with the Center for Coastal Studies at work cleaning up Marsh Island, Fairhaven, with funding from a 2025 SWIG grant.

Report Appendices

App. 1: SWIG grants (2018 – 2025)

App. 2: SNEP Restoration Capital Mini-Grants (2025)

App. 3: Summary of all RAE/EPA partnership grantmaking

App. 4: Program demand

App. 5: Economic impact

Appendix 1

All SNEP Watershed Grants & Watershed Implementation Grants, 2018 - 2025, by state

Rhode Island Grants			
Year	Grantee	Project	Amount
2018	Town of Bristol, RI	Golf Course / Silver Creek Restoration	\$300,000
2018	RIDEM & CT DEEP	Nutrient Loadings to Pawcatuck River & LNB	\$450,000
2018	City of Pawtucket, RI	Green Infrastructure in Transit-Oriented District	\$376,500
2018	RIDEM-OWR	Upgrade Monitoring in Narragansett Bay	\$300,000
2018	Save The Bay	Plan to Restore WQ in 100-Acre Cove	\$132,338
2018	URI-Robinson	Modelling Groundwater in Coastal Environments	\$358,289
2019	Audubon Society of RI	Providence Stormwater Innovation Ctr.	\$177,532
2019	City of Cranston	Spectacle Pond	\$184,898
2019	Groundwork RI	GI Training & Employment	\$198,891
2019	City of Newport	Non-Structural Stormwater Approaches	\$108,750
2019	Northern RI Conservation District	Healthy Farm, Healthy Watershed	\$96,546
2019	Woonasquatucket River Watershed Assn.	Greening the Greenway	\$245,000
2020	Town of Warren, RI	Market to Metacom Sustainable Design	\$90,000
2020	City of Providence	Woonasquatucket River Greenway	\$250,000
2020	RI Div. of Marine Fisheries	Oyster Conservation & Planning	\$124,023
2020	Town of South Kingstown	Green Hill Pond Stormwater	\$94,020
2020	University of Rhode Island	Mt. Hope Bay WQ Monitoring	\$301,289
2021	Bristol County Water Authority	Restoring the Ecological Resiliency of the Kickemuit River Estuary	\$80,000
2021	City of Woonsocket	Truman Drive Green Infrastructure Parkway	\$187,500
2021	Groundwork Rhode Island	Private Property GI Maintenance Assessment and Support	\$238,274
2021	Commercial Fisheries Research Found.	Planning a Ghost Gear Removal Program for Rhode Island	\$17,385
2021	City of Cranston	Urban Green Infrastructure Construction Projects, Spectacle Pond Watershed	\$150,000
2021	Clean Ocean Access	Land to Sea Speaker Series - sharing knowledge and experiences for healthy coastal ecosystems	\$14,982
2021	Town of Tiverton, RI	Tiverton Fogland Beach and Conservation Area Phase 1 Resiliency Project	\$34,700
2021	City of Pawtucket	Tidewater Landing	\$300,000
2022	Town of Glocester, RI	Implementation Plan for Chepachet Village Wastewater Improvements	\$250,000
2022	Audubon Society of Rhode Island	Maximizing Success of Green Stormwater Infrastructure by Engaging Citizen Monitors and Improving Inl	\$183,948

2022	Southern Rhode Island Conservation District	Westerly's Resilient Riverfront Renewal	\$200,000
2022	Rhode Island Chapter of Trout Unlimited	Capwell Mill Pond Dam Removal Feasibility Study and Design	\$124,000
2022	Community MusicWorks	Community MusicWorks Center Water Retention Parklet	\$150,000
2023	City of Woonsocket, RI	Truman Drive Green Infrastructure Parkway Construction	\$500,000
2023	Audubon Society of Rhode Island	Stormwater Master Plan, Education and Outreach Planning in the Roger Williams Park Zoo	\$197,348
2023	Town of Warren, RI	Jamiel's Park Shoreline Restoration Project	\$400,000
2023	City of Providence	Waterfront Access & Green Infrastructure at Public Street for the S. Providence Green Justice Zone	\$481,080
2023	Rhode Island Chapter of Trout Unlimited (#225)	Removal of the Sweet Pond Dam to Restore Aquatic Organism Passage and Enhance Water Quality	\$129,300
2024	Breakheart Pond Dam Removal Design and Permitting	Rhode Island Chapter of Trout Unlimited	\$190,000
2024	Stormwater Management in Providence's York Pond Watershed	Groundwork Rhode Island	\$282,288
2024	Upper Dam Pond Restoration Project- Stormwater Control Measures (SCM)	Town of Coventry, RI	\$87,568
2024	Green Hill Pond TMDL— Water Quality Improvements	Town of South Kingstown	\$250,000
2024	Progressing Fish Passage at Pontiac Dam in Warwick, Rhode Island	PAWTUXET RIVER AUTHORITY	\$134,500
2024	Linear Natural Infrastructure Park – Esmond Village, Smithfield RI	Town of Smithfield, RI	\$346,522
2024	Nature-based Solutions for Flood Mitigation – Fenner Pond Watershed	City of Cranston	\$192,500
2025	Audubon Society of Rhode Island - Stormwater Innovation Center, Smithfield, RI	Carp Management and Water Quality Restoration Demonstration Project	\$254,253
2025	City of Pawtucket, RI	Daggett Avenue Green Infrastructure Corridor	\$250,000
2025	Wood Pawcatuck Watershed Association, Hopkinton, RI	Hillsdale Road Culvert Replacement (Beaver River) Construction Phase	\$399,960

2025	Groundwork Rhode Island, Pawtucket, RI	Integrating nature-based stormwater infrastructure into small footprint education/recreation spaces	\$10,000
2025	RI Dept. of Environmental Management, Office of Water Resources, Providence, RI	Lake Management to Protect RI Watersheds from Invasive Hydrilla	\$250,000
2025	City of Providence, RI	Providence Stormwater and Sewer Utilities Pre-Implementation Project	\$312,000
Total Rhode Island			\$10,386,184

Massachusetts Grants			
Year	Grantee	Project	Amount
2018	Assn. to Preserve Cape Cod	3 Bays Stormwater Remediation	\$350,000
2018	Buzzards Bay Coalition	Collaboration to Reduce Nitrogen to Buzzards Bay	\$419,006
2018	Cape Cod Commission	Regional Water Resources Data for Cape Cod	\$399,998
2018	Falmouth Rod & Gun Club	Childs River Dam Removal & River Restoration	\$450,000
2018	Marthas Vineyard Comm.	PRB for Lagoon Pond	\$238,619
2018	Pleasant Bay Alliance	Reg. Watershed Permit Implem'n for Pleasant Bay	\$250,000
2019	Assn. to Preserve Cape Cod	Three Bays Stormwater	\$245,000
2019	Buzzards Bay Coalition	Salt Marsh Resilience	\$223,533
2019	Falmouth Rod & Gun Club, Inc.	Upper Childs River Restoration	\$151,181
2019	Mass. Maritime Academy	Buzzards Bay Stormwater Collaborative	\$167,647
2019	Woods Hole Oceanographic Institution	Validation of PRBs	\$298,598
2019	Buzzards Bay Coalition	Prevent Nutrients from Composting	\$27,695
2020	Buzzards Bay Coalition	Collaboration to Reduce Nitrogen in Buzzards Bay	\$118,275
2020	Friends of Bass River	Upper Bass River Watershed Restoration	\$253,779
2020	Mt. Holyoke College	Bioreactors for N removal in cranberry farms	\$232,306
2020	Center for Coastal Studies	Ecosystem Research in Pleasant Bay	\$8,983
2020	Mass. Audubon	Protecting Salt Marshes	\$150,000
2020	Pleasant Bay Alliance	Chatham, Orleans, Harwich & Brewster, MA	\$132,178
2021	Groundwork Southcoast	Developing the North End (of New Bedford) Resilience District	\$100,001
2021	Mass Audubon	Broad Meadow Brook Wetland and Stream Restoration	\$74,800
2021	Sheriff's Meadow Foundation	Roth Woodlands stream restoration culvert replacement	\$129,969
2021	Harwich Conservation Trust	Hinckleys Pond - Herring River Headwaters Eco- Restoration Project	\$146,700
2021	Association to Preserve Cape Cod	Cape Cod Stormwater Management at Public Boat Ramps	\$148,864

2022	Association to Preserve Cape Cod (APCC)	Weir Creek Tidal Restoration	\$138,616
2022	Center for Coastal Studies	Removal of Ghost Fishing Gear from Cuttyhunk Shorelines	\$55,206
2022	City of Brockton - Dept. of Planning	Nature-Based Flood Resilience for Urban Economic Redevelopment in the Trout Brook Riparian Corridor	\$150,000
2022	Town of Nantucket Natural Resources Department	Sesachacha Pond Ecological Enhancement and Resilience Strategies on Nantucket, MA	\$158,456
2022	Groundwork Southcoast fiscally sponsored by Groundwork Lawrence	Developing Fall River Resilience; Cook Pond Project	\$215,569
2023	Massachusetts Department of Conservation and Recreation	Piloting an "embankment filter" as a stormwater treatment practice for steep slopes	\$100,000
2023	Nantucket Conservation Foundation, Inc.	Windswept Bog Wetland Restoration	\$255,000
2023	Pocasset Water Quality Coalition (PWQC)	Pocasset Water Quality Coalition Rain Garden and Watershed Educational Project	\$37,665
2023	Buzzards Bay Coalition	Remediating Stormwater Pollution and Building Climate Resilience on the Kempton Corridor	\$499,730
2023	Massachusetts Audubon Society, Inc.	Broad Meadow Brook Restoration: Achieving Ecological Outcomes in an Urban Headwaters	\$217,800
2023	Town of West Bridgewater	Preserving Fish Migration: War Memorial Park Nature-Like Fishway REVISION	\$284,500
2024	Windswept Bog Wetland Restoration	Nantucket Conservation Foundation	\$200,000
2024	Remediating Stormwater Pollution in the Buttonwood Park Zoo	Buzzards Bay Coalition	\$362,838
2024	Chase Brook Park Restoration and Pedestrian Bridge	Town of Yarmouth	\$434,230
2024	Marstons Mills Experimental Cranberry Bog Restoration Project	Barnstable Clean Water Coalition	\$200,000
2025	Buzzards Bay Coalition, New Bedford, MA	Jack's Marsh Coastal Wetland Restoration	\$496,500
2025	Center for Coastal Studies, Provincetown, MA	Debris Removal from Inhabited and Uninhabited Islands	\$207,147
2025	Association to Preserve Cape Cod, Dennis, MA	Weir Creek Salt Marsh Restoration	\$215,037
2025	Rehoboth Land Trust, Inc., Rehoboth, MA	Adapting to Sea Level Rise at Mason Street Conservation Area	\$53,551

2025	New Bedford Parks and Recreation, New Bedford, MA	Riverside Salt Marsh Restoration	\$50,000
2025	Town of Swansea, MA	Cole River Dam Removal Conceptual Design	\$105,000
2025	The Trustees of Reservations, Boston, MA	Barrier Beach and Salt Marsh Resilience on MA Island Communities	\$100,000
2025	Old Colony Planning Council, Brockton, MA	Improving Water Quality through Natural Solutions and Community Education	\$100,000
Total Massachusetts			\$9,353,978

All Interstate Grants			
Year	Grantee	Project	Amount
2018	NEIWPCC	Low-Gradient Coastal Index of Biotic Integrity	\$250,000
2018	SRPEDD	Catalyzing Transformative Change	\$88,301
2021	Clark Univ.	Collaboratively Restoring the Hardest Working River in America	\$99,988
2022	NEIWPCC	Community-Based Habitat Restoration: Water Chestnut Management in Blackstone & Ten Mile Watersheds	\$262,077
2024	Community-Based Habitat Restoration: Water Chestnut Management, Phase II	NEIWPCC	\$100,000
Total Interstate			\$800,366

Total All SWIG Grants 2018 - 2025	\$20,540,527
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Appendix 2
SNEP Restoration Capital Mini-Grants

Rhode Island Grants	
Grantee	Amount
Rose Island Lighthouse & Fort Hamilton Trust	\$7,585
Save Sand Pond	\$10,000
Eastern Rhode Island Conservation District (ERICD)	\$5,500
Town of Gloucester	\$8,000
Town of Westerly	\$5,567
Audubon Society of Rhode Island-Stormwater Innovation Center	\$8,647
Upper Dam Pond Conservation Association	\$3,000
Woonasquatucket River Watershed Council	\$10,000
RIDEM Division of Marine Fisheries	\$9,992
URI Office of Sponsored Projects	\$9,946
Narrow River Land Trust, Inc.	\$5,185
URI Division of Research and Economic Development	\$9,776
Pawtuxet River Authority	\$2,480
Save The Bay	\$8,085
City of Pawtucket	\$10,000
The Nature Conservancy Rhode Island Chapter	\$8,562
Norman Bird Sanctuary	\$10,000
Blackstone Valley Tourism Council	\$7,200
RIDEM Fish and Wildlife	\$3,600
City of Providence	\$7,960
Groundwork Rhode Island	\$9,947
Wood-Pawcatuck Wild and Scenic Rivers Stewardship Council	\$10,000
Town of Smithfield, RI	\$10,000.00
Woonasquatucket River Watershed Council (WRWC)	\$10,000.00
Audubon Society of Rhode Island	\$4,928.00
Pawtuxet River Authority and Watershed Council	\$9,586.00
Rhode Island Saltwater Anglers' Foundation (RISAF)	\$8,109.00
Total Rhode Island	\$213,655

Massachusetts Grants	
Grantee	Amount
Center for Coastal Studies	\$9,926
Popponesset Water Stewardship Alliance	\$9,370
Massachusetts Alternative Septic System Test Center	\$10,000

Great Pond Foundation	\$10,000
Town of Barnstable	\$3,928
Buzzards Bay Coalition	\$9,968
Massachusetts Audubon Society	\$7,481
Rehoboth Land Trust	\$9,963
Halifax Highway Department	\$10,000
Cuttyhunk STEAM Academy	\$9,200
Long Pond Association Inc	\$3,000
Mass Oyster Project	\$2,507
Wareham Land Trust, Inc.	\$7,190
Coastal Systems Program, School for Marine Science and Technology, University of Massachusetts Dartmouth	\$7,896
Town of Falmouth	\$9,281
Three Bays Preservation, Inc. dba Barnstable Clean Water Coalition	\$9,944
Friends of the Palmer River	\$1,094
Association to Preserve Cape Cod (APCC)	\$10,000
Nantucket Conservation Foundation	\$5,520
Falmouth Rod & Gun Club Inc.	\$2,925
Taunton Rivershed Watershed Alliance, Inc.	\$5,307
Living Observatory, Inc.	\$9,933
Groundwork Southcoast	\$9,856
Town of Dartmouth	\$9,196.00
Popponesset Water Stewardship Alliance	\$6,024.00
Buzzards Bay Coalition	\$9,519.00
Center for Coastal Studies	\$9,401.00
Massachusetts Audubon Society	\$9,444.00
Total Massachusetts	\$217,873

All SNEP Restoration Capital Mini-Grants	
Rhode Island	\$213,655
Massachusetts	\$217,873
TOTAL	\$431,528

Appendix 3
Summary of Grantmaking by Year

Year	Grant Cycle	Number of Grants	Amount of Awards	Non-Fed. Match	Total Project Cost
2018	SNEPWG18	14	\$4,363,051	\$2,071,606	\$6,434,657
2019	SNEPWG19	12	\$2,125,270	\$1,082,414	\$3,207,685
2020	SNEPWG20	11	\$1,754,853	\$1,552,673	\$3,307,526
2021	SNEPWG21	14	\$1,723,163	\$722,869	\$2,446,032
2022	SWIG22	11	\$1,887,872	\$1,066,607	\$2,954,479
2023	SWIG23	11	\$3,102,423	\$1,034,141	\$4,136,564
2024	SWIG24	12	\$2,780,446	\$926,814	\$3,707,260
2025	SWIG25	14	\$2,803,448	\$1,339,406	\$4,142,854
	Total All SWIG	99	\$20,540,526	\$9,796,530	\$30,337,056
2025	SNEP Restoration Capital Mini-Grants	55	\$431,528	0	\$431,528
Total		154	\$20,972,054	\$9,796,530	\$30,768,584

Appendix 4

Program Demand

SNEP Watershed Grants

Year	Grant Cycle	Number of Requests	Total Amount of Requests (millions)	Number of Grants	Amount of Grants (millions)
2018	SNEPWG18	58	\$8.4	14	\$4.4
2019	SNEPWG19	49	\$12.5	12	\$2.1
2020	SNEPWG20	42	\$10.7	11	\$1.8
2021	SNEPWG21	39	\$7.7	14	\$1.7
2022	SWIG22	29	\$6.1	11	\$1.9
2023	SWIG23	42	\$10.5	11	\$3.1
2024	SWIG24	32	\$8.7	12	\$2.8
2025	SWIG25	42	\$12.4	14	\$2.8
Total All SWIG		333	\$77.0	99	\$20.5

Demand for SWIG grants has remained strong since the beginning of the program. Year-to-year variation is due in part to external factors, such as the availability of other funding and, in 2022, impacts of the COVID pandemic.

SNEP Restoration Capital Mini-Grants (2025)

Number of Requests	Amount of Requests (thousands)	Number funded by SNEP17	Amount funded by SNEP17 (thousands)	Number funded by SWIG21	Amount funded by SWIG21 (thousands)
55	\$432	45	\$345	10	\$87

Demand for the Mini-Grants exceeded available funding in the SNEP17 cooperative agreement; therefore RAE completed funding of requests utilizing funding from the SWIG21 cooperative agreement, in consultation with EPA.

Appendix 5

Economic Impact

Leveraging of SWIG Funding -- Representative Large Projects

Project	Total SWIG \$\$\$	Total Cost of Project	Net SWIG Leverage
Child's River Restoration, Falmouth	\$695,000	\$2,775,442	\$2,080,442
Pine Street, Pawtucket	\$376,490	\$1,124,259	\$747,769
Truman Drive Greenway, Woonsocket	\$687,500	\$3,345,000	\$2,657,500
Woonasquatucket River Greenway, Providence	\$495,000	\$10,000,000	\$9,505,000
Upper Bass River Restoration, Yarmouth & Dennis	\$253,799	\$4,700,000	\$4,446,201
Hinkley's Pond Cranberry Bog Restoration, Harwich	\$146,700	\$2,100,000	\$1,953,300
Windswept Bog Restoration, Nantucket	\$455,000	\$2,900,000	\$2,445,000
Chase Brook Park, Yarmouth	\$434,230	\$1,580,000	\$1,145,770
Kempton Corridor, New Bedford	\$499,730	\$1,626,876	\$1,127,146
Kickemuit Dam Removal, Warren	\$80,000	\$2,671,000	\$2,591,000
TOTAL	\$4,123,449	\$32,822,577	\$28,699,128

SWIG Program Economic Impact (Millions)	
All SWIG Grants, including match	\$30.8
All Mini-Grants	\$0.4
Large Project Leveraging	\$28.7
Total Economic Impact	\$59.9